

1AP20Rec'd PCT/PTO 04 MAY 2006

Sheet 1 of 1

Form PTO-1449 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 127886		APPLICATION NO. New U.S. National Stage of PCT/JP2004/016586 <div style="font-size: 2em; font-weight: bold; text-align: center;">10/578246</div>	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Tsuneo NIWA et al.			
				FILING DATE May 4, 2006			

U.S. PATENT DOCUMENTS				
Examiner Initials	Cite No.	Document Number	Date	Name
/JB/	1	4,994,122	02/19/1991	DeBold et al.
/JB/	2	5,310,160	05/10/1994	Harck et al.

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation
/JB/	3	JP A 2002-357280	12/13/2002	Japan	X	X
/JB/	4	JP U 61-186873	11/21/1986	Japan		
/JB/	5	JP A 3-115546	05/16/1991	Japan	X	
/JB/	6	JP A 5-263958	10/12/1993	Japan	X	X
/JB/	7	JP A 63-13975	01/21/1988	Japan	X	
/JB/	8	JP A 60-151477	08/09/1985	Japan	X	
/JB/	9	JP A 11-82800	03/26/1999	Japan	X	X

OTHER DOCUMENTS		
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER /John Bastianelli/	DATE CONSIDERED 05/17/2007
-----------------------------	-------------------------------

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: May 4, 2006